

# WM-Ai

AUTOMATIC WRAPPER  
WITH IN-FEED CONVEYOR



**RICE LAKE**  
RETAIL SOLUTIONS

**ISHIDA**

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# Wrap Easier Than Ever Before



## WM-Ai Automatic Wrapper with In-Feed Conveyor

New from Ishida, the WM-Ai automatic wrapper with an in-feed conveyor combines all the functions of the renowned WM-Ai wrapper with even more efficiency in a sleek, high-tech system. The WM-Ai wrapper and in-feed conveyor function as one to allow for ergonomic production line layouts. Reduce downtime while boosting productivity by weighing, wrapping and labelling with just one unit.



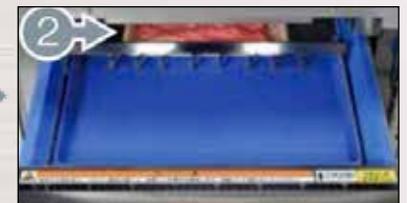
## Keep Trays Moving

The WM-Ai accommodates multiple tray shapes and sizes while indexing each tray in place to prevent spills. Trays can be smoothly wrapped without disruption or damage. Improved tray-bottom sealing keeps product safely contained inside its wrap.



## Automatic Film Stretching and Tray Centering

Ideal for wide-variety, small-lot production, the WM-Ai supports tray with automatic film selection, stretching and tray centering. A CMOS camera system detects the tray as soon as it moves onto the scale, then identifies its orientation to initiate automatic tray centering. A product height detection sensor reads the size and location of the product on the tray in order for the label to be generated and correctly placed.



Auto tray centering





# AUTOMATIC WRAPPER with IN-FEED CONVEYOR

## Standard Features

- Weigh/wrap/label up to 35 packs/minute
- Automatic tray verification and centering
- Variable speed in-feed
- Automatic film selection
- Film pre-stretching function
- Front loading film with auto set
- Adjustable touchscreen viewing angle
- Large, 12.1 in LCD color touchscreen
- 19 tactile keys
- Static and DHCP TCP/IP Ethernet communication
- Wrapping Capacity: 13lb x 0.005lb or 13lb x 0.01 lb
- Robotic label application with user selectable positioning
- Stores and prints graphics for custom labeling
- Safe handling instructions, country of origin, nutrition and more
- Large 9 in diameter label roll and 3 in wide thermal head
- 2 GB memory
- Compatible with third-party communication software, including Invatron's PLUM™ Scale Management and ADC's InterScale™



## Options/Accessories

- Scale Link Pro 5 product management software
- Roller pack-off table, 3 ft or 5 ft
- Washdown cover
- Internal RF communications

## Specifications

<b>Cycle Speed:</b>	Weigh/wrap/label: up-to 35ppm Wrap: up-to 35ppm Label: 35+ ppm
<b>Automatic Wrapping Capacity:</b>	13lb x 0.005lb or 13lb x 0.01 lb
<b>Wrapping Size:</b>	Width: 3.7-14.9in (95-380mm) Depth: 3.1-10.2in (80-260mm) Height: 0.4-5.1 in (10-130mm) Tray Height: 2.7in max (70mm)
<b>Display:</b>	12.1 in (307 mm) color touchscreen
<b>Film:</b>	Two rolls, automatic film selection
<b>Power:</b>	200V-240V (1 phase) Standard 20 A circuit
<b>Power Consumption:</b>	Stand-by: 360W In Operation: 1800W (maximum)
<b>Label Size:</b>	Maximum width: 3.1 in (80mm) Maximum length: 4.1 in (105mm) Max length for automatic application: 3.4in (85mm)
<b>Label Roll:</b>	9.0in (230mm) maximum O.D. 3.0in (77 mm) minimum I.D.
<b>Film Size:</b>	Length: 3,280ft (1,000m) Width: 9.8in-21.0in (250-533mm) Outside diameter: 5.9 in (150mm)
<b>Print Items:</b>	Item name, unit price, weight, total price, special message, bar code, ingredients, tare, pack time
<b>Operating Temperature:</b>	41°F to 95°F (5°C to 35°C)
<b>Humidity Range:</b>	20-80%
<b>Classification:</b>	NTEP CC 06-029A5
<b>Warranty:</b>	One-year limited warranty Based on volume of 2,800 packs per day

## Approvals



Your Rice Lake Weighing Systems distributor is:



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Specifications subject to change without notice.